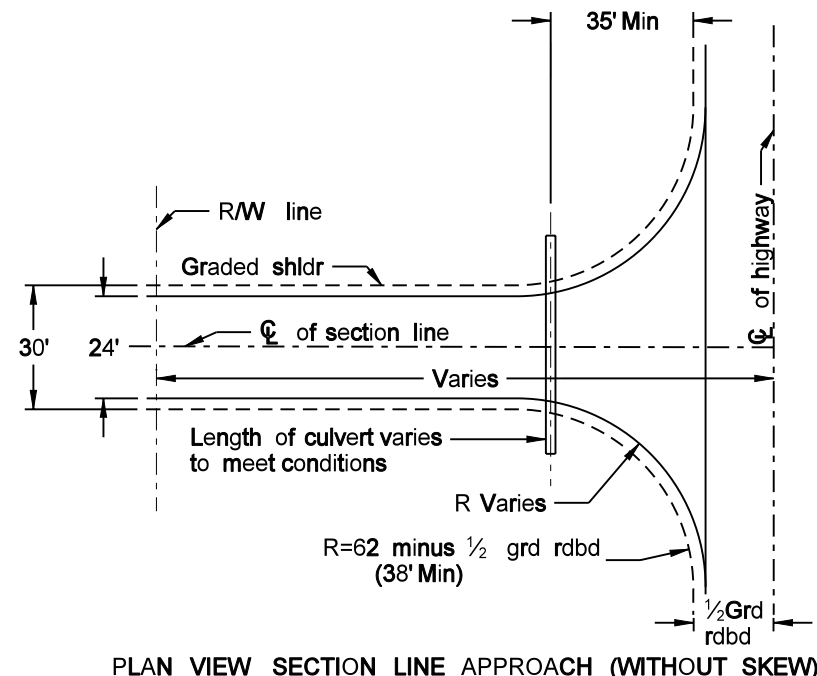
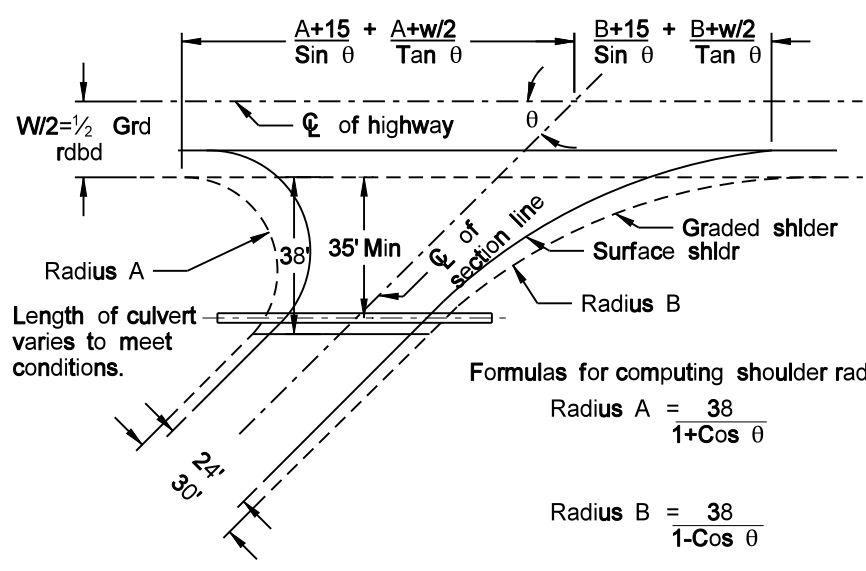


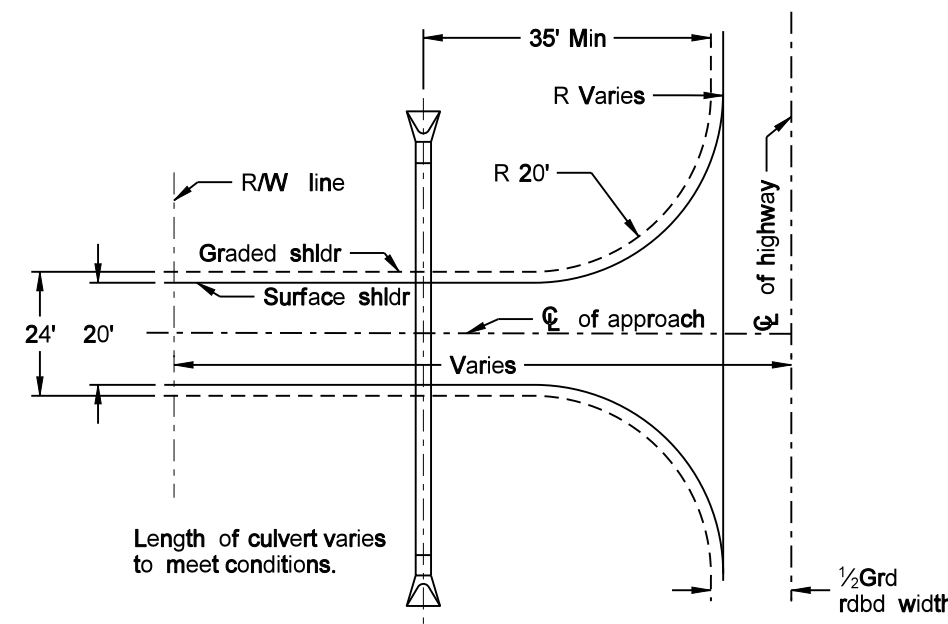
SECTION LINE & PRIVATE DRIVE APPROACHES
(RURAL)



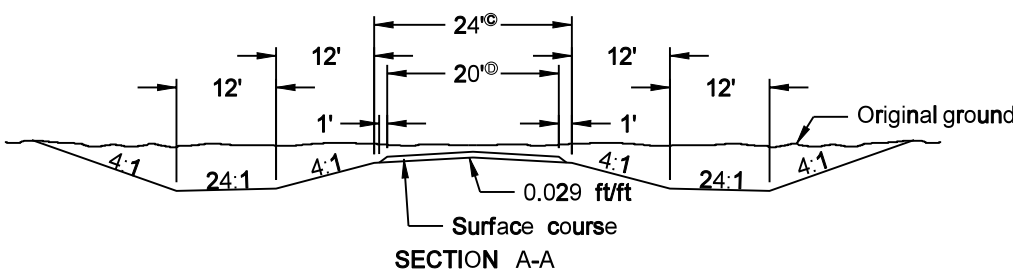
PLAN VIEW SECTION LINE APPROACH (WITHOUT SKEW)



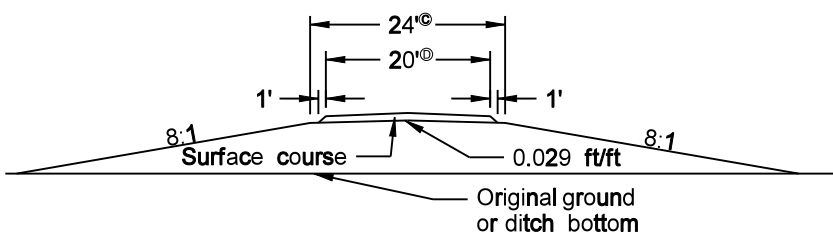
PLAN VIEW SECTION LINE APPROACH (SKEWED)



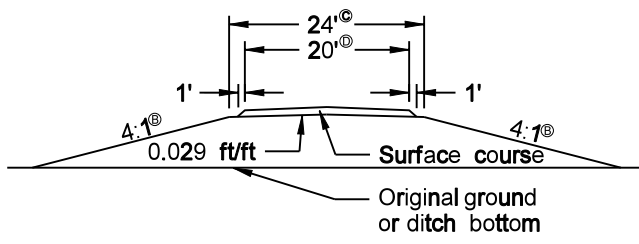
PLAN VIEW PRIVATE DRIVE APPROACH



SECTION A-A



SECTION B-B

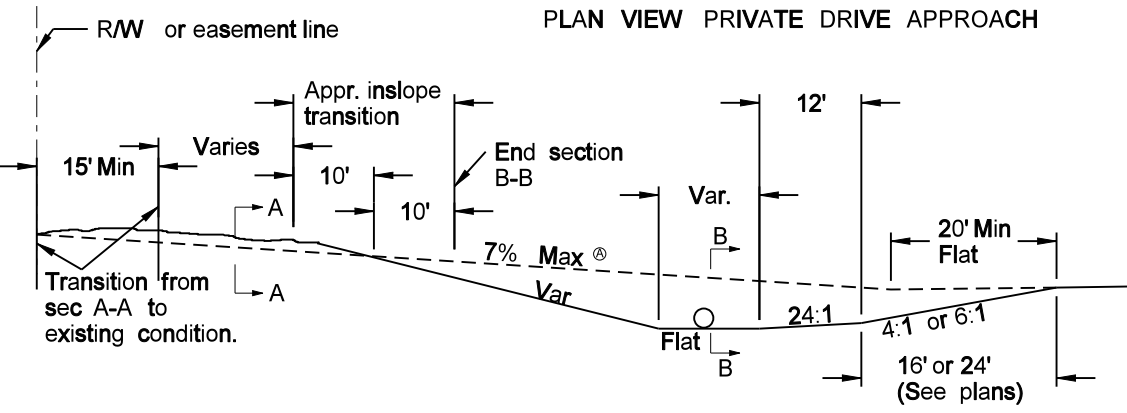


SECTION C-C

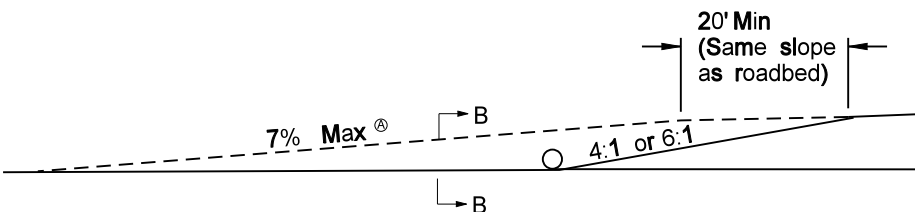
- NOTES:
1. Dimensions shown for surfacing are for aggregate surface course or bituminous surface constructed with grading contract.
 2. Approach grades and typical sections apply to both private drives and section line approaches.
 3. Pipes shall be installed per Manufacturer's recommendations. Deflection testing may be performed at the discretion of the Engineer.

FOOT NOTES

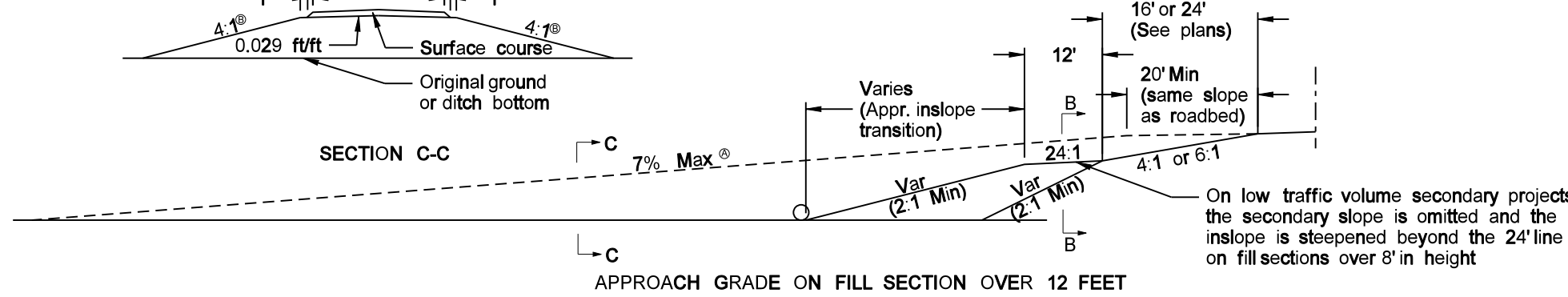
- (A) 10% Max on field drives
- (B) 3:1 Slope - 20' to 30' fill
- (C) 2:1 Slope on fills over 30'
- (D) 30' on sec. line approaches
- (E) 24' on sec line approaches



APPROACH GRADE ON CUT SECTION



APPROACH GRADE ON FILL SECTION 12 FEET OR LESS



APPROACH GRADE ON FILL SECTION OVER 12 FEET

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION	
10-1-86	
REVISIONS	
DATE	CHANGE
06-03-03	Revised roadway crown
12-01-04	PE Stamp added
04-05-06	General revisions
12-08-08	Format revisions/added Note 3

This document was originally issued and sealed by Roger Weigel, Registration Number PE- 2930 , on 12/08/2008 and the original document is stored at the North Dakota Department of Transportation